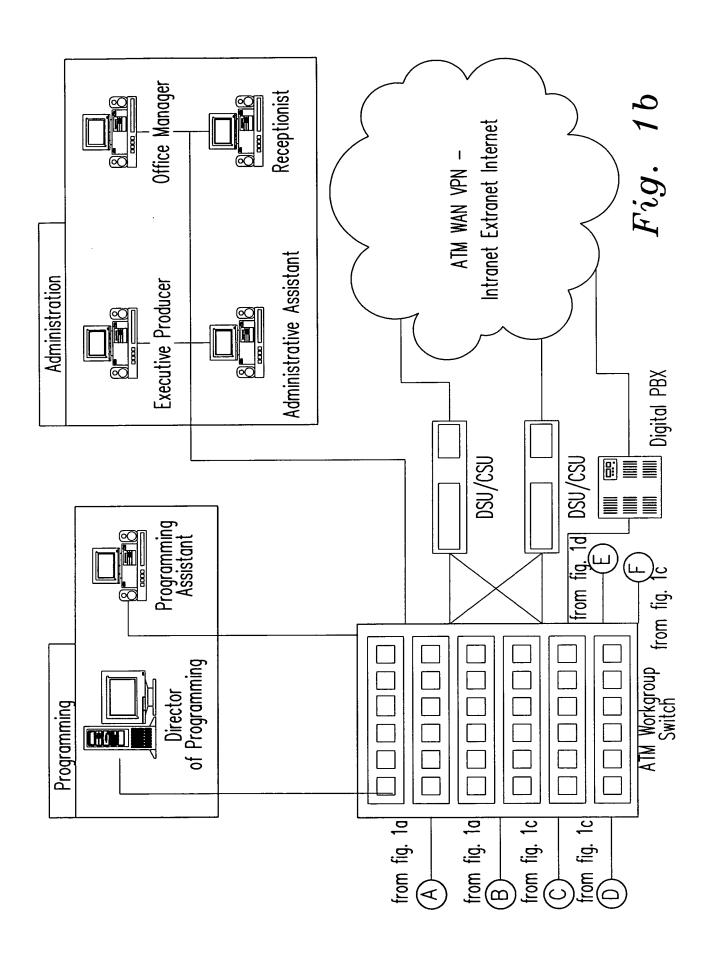


Fig. 1a



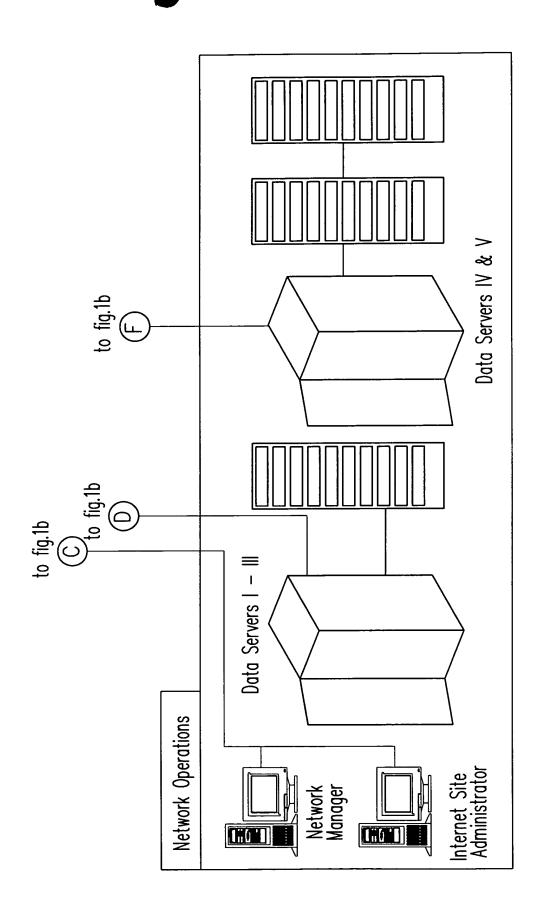
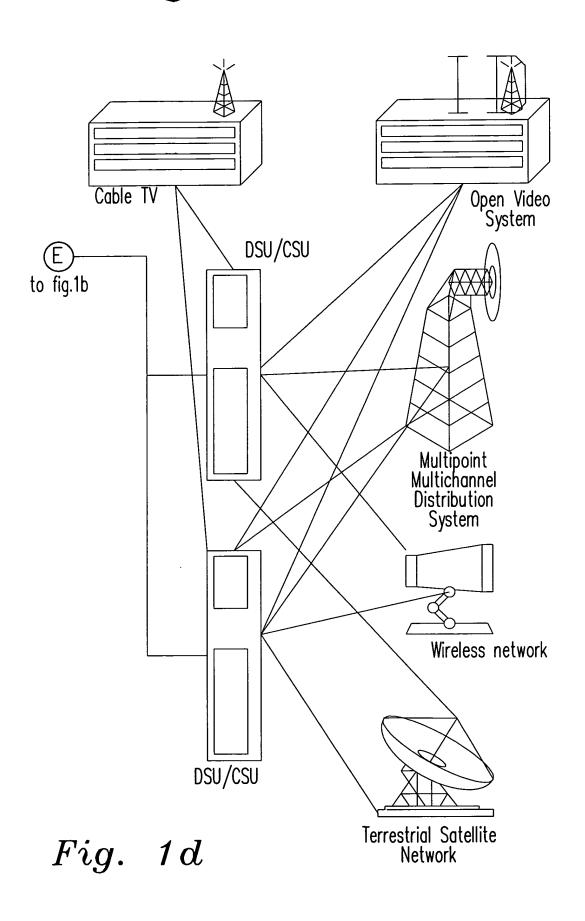
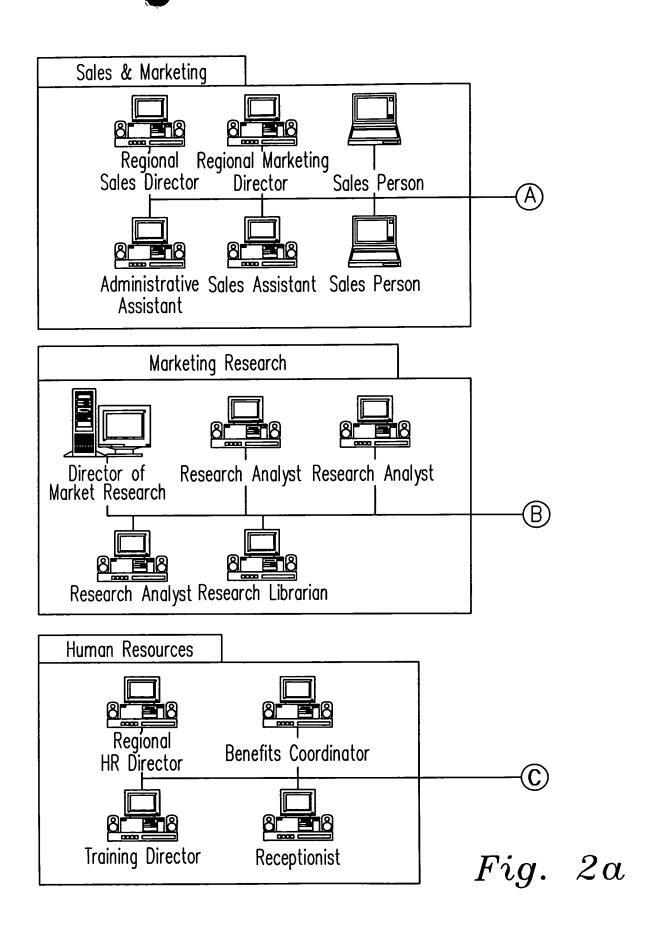
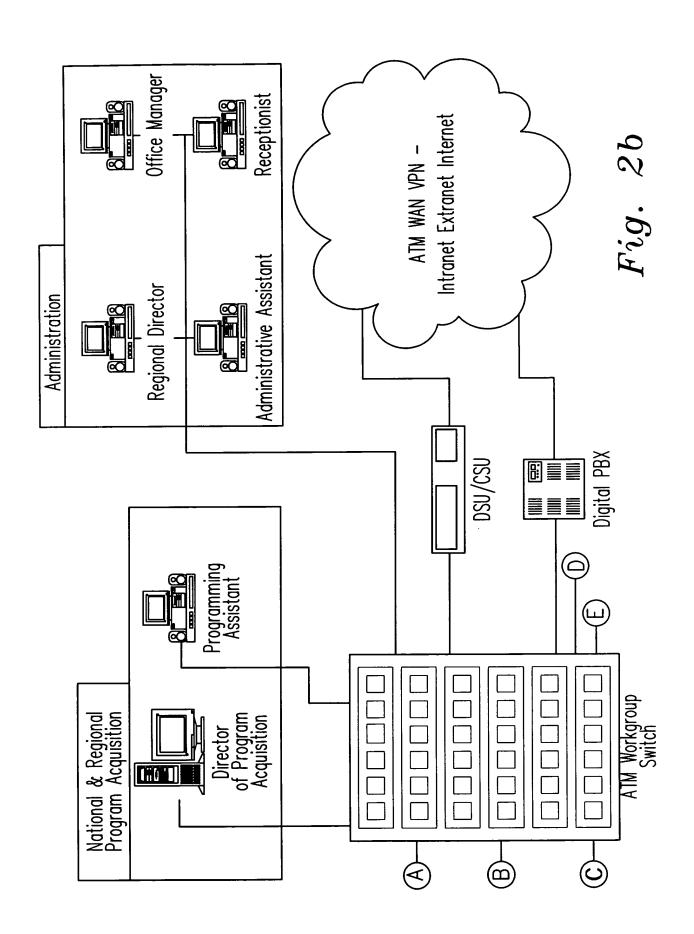


Fig. 1c







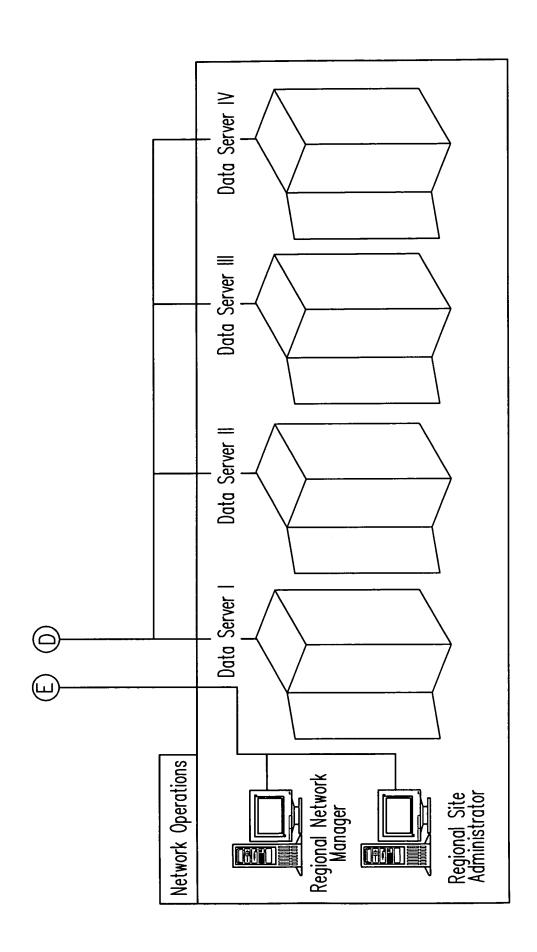
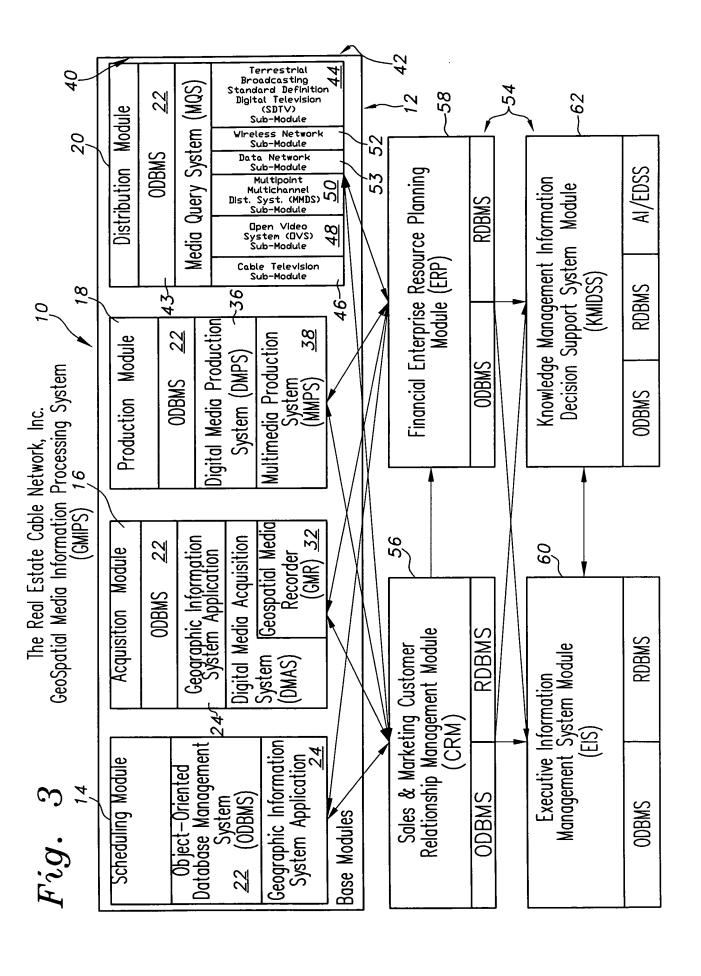


Fig. 2c



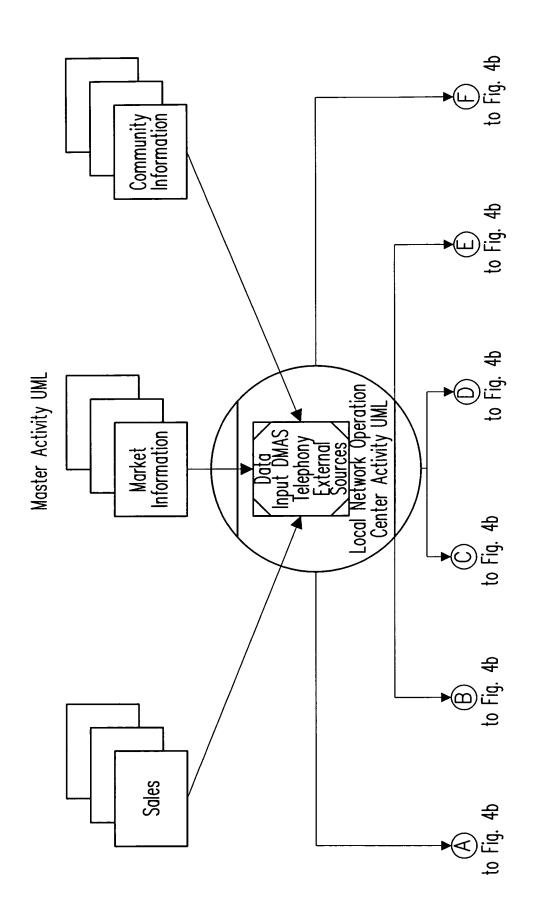


Fig. 4a

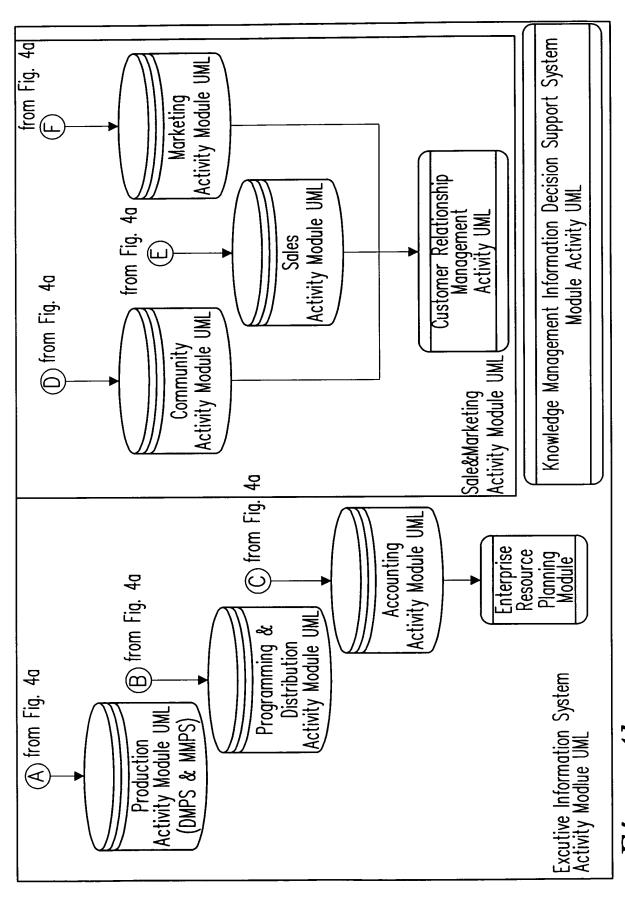


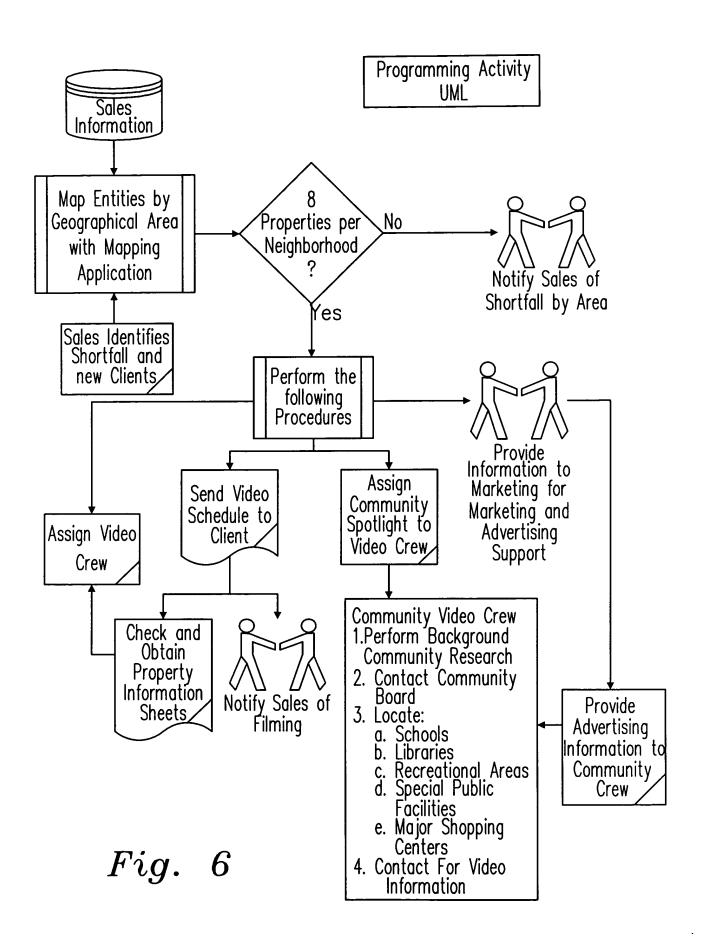
Fig. 4b

Scheduling Module

Scheduling Module

Object-Oriented
Database Management
System
(ODBMS)

Geographic Information
System Application



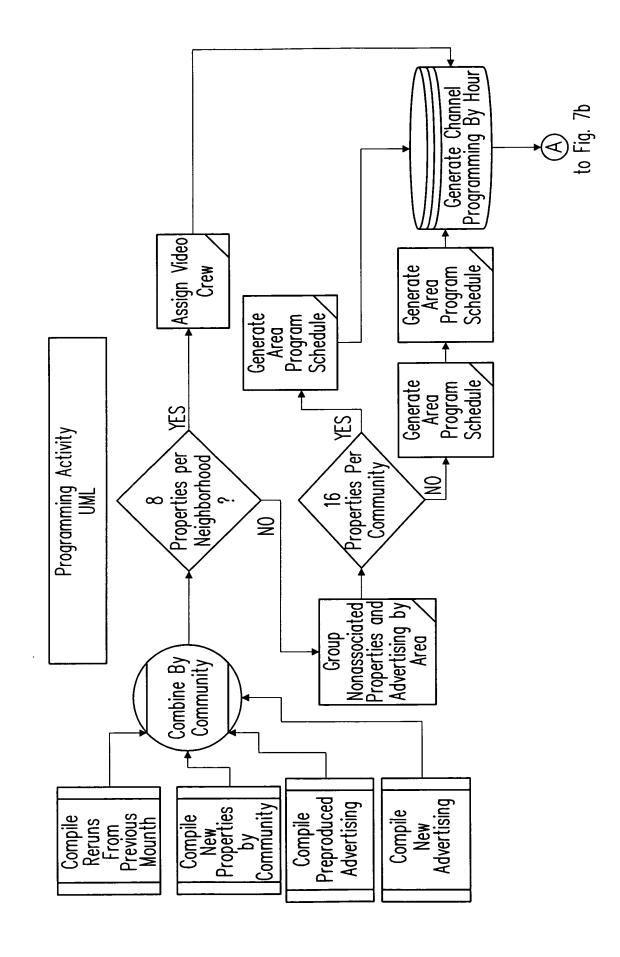
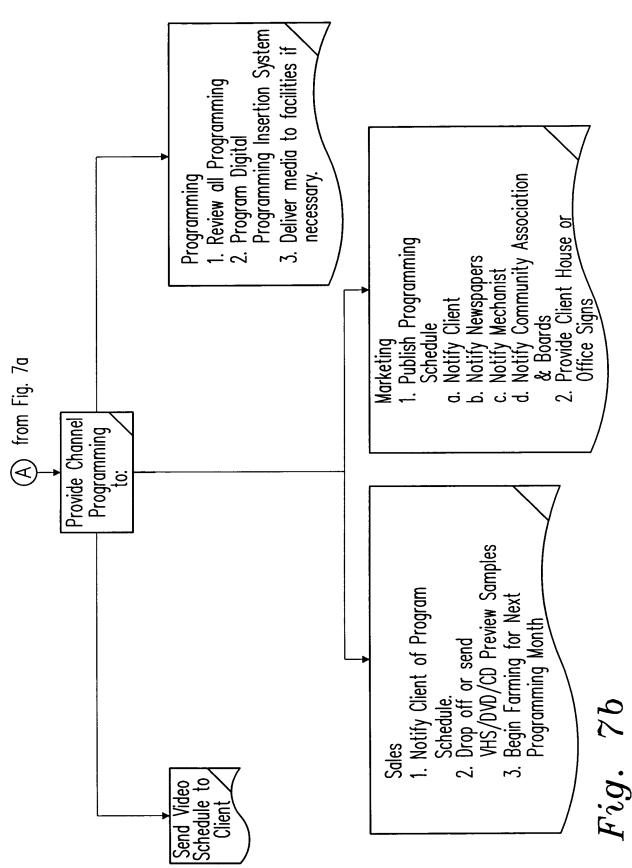


Fig. 7a



Ac	quisition Module				
ODBMS					
Geographic Information System Application					
Digital Media Acquisition System					
(DMAS)	Geospatial Media Recorder (GMR)				

Fig. 8

Digital Media Acquisition System (DMAS) Activity UML Day 1 — Acquisition of Property Entities (Day Shift) Schedule Entities by Geographic Area Assignment of Video Assignment of Community Crew Video Crew Community Area 2 4 Properties) Community Area 1 (4 Properties) Community Community Area 4 4 Properties) Area 3 4 Properties) Video Crews Turn in Tapes, Data Community Information **Areas** Sheets,

Contracts

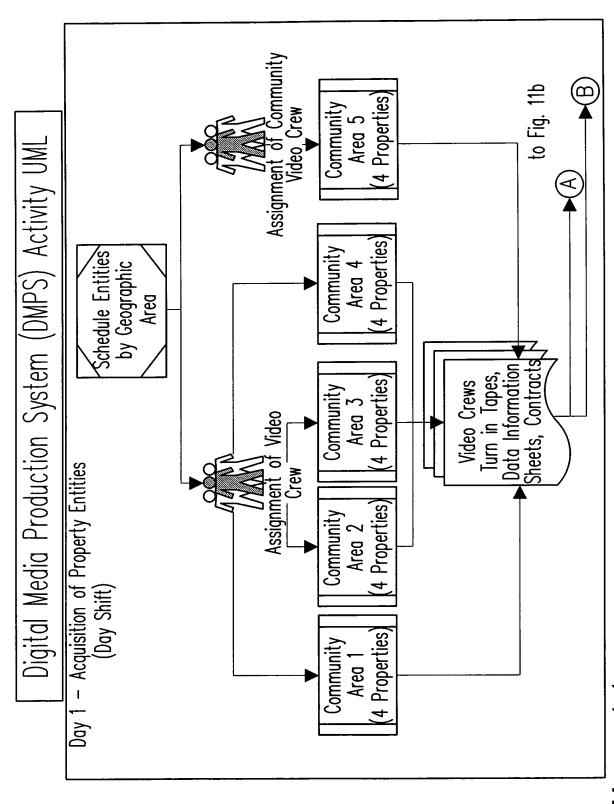
Fig. 9

Production

Module

Production Module
ODBMS
Digital Media Production System (DMPS)
Multimedia Production System (MMPS)

Fig. 10



 $4^{1}ig.$ 11 α

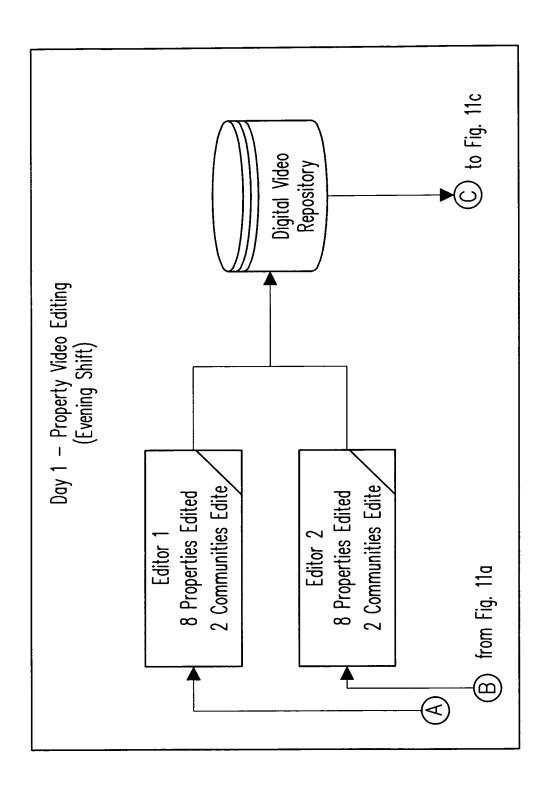


Fig. 11b

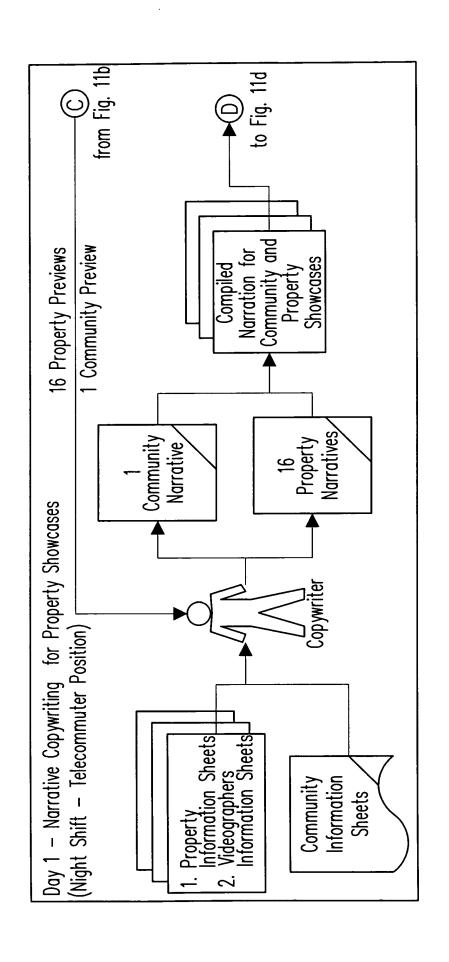


Fig. 11c

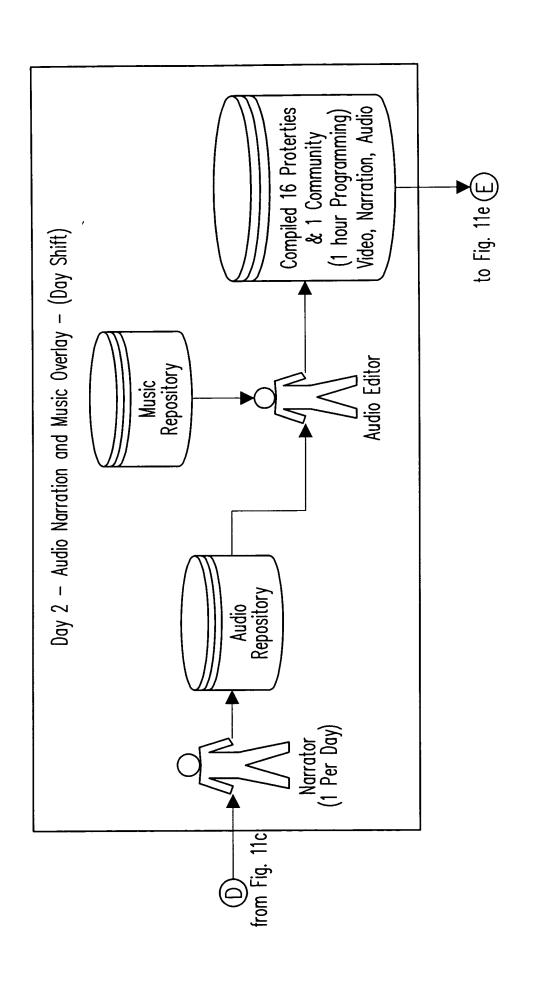


Fig. 11d

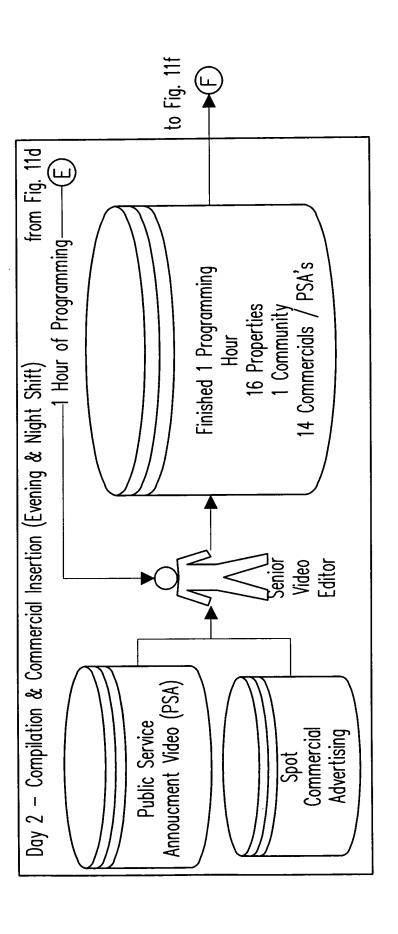


Fig. 11e

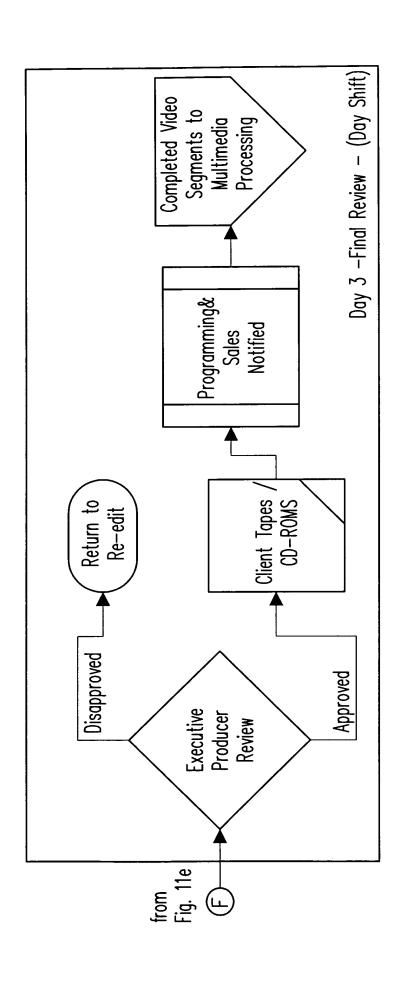
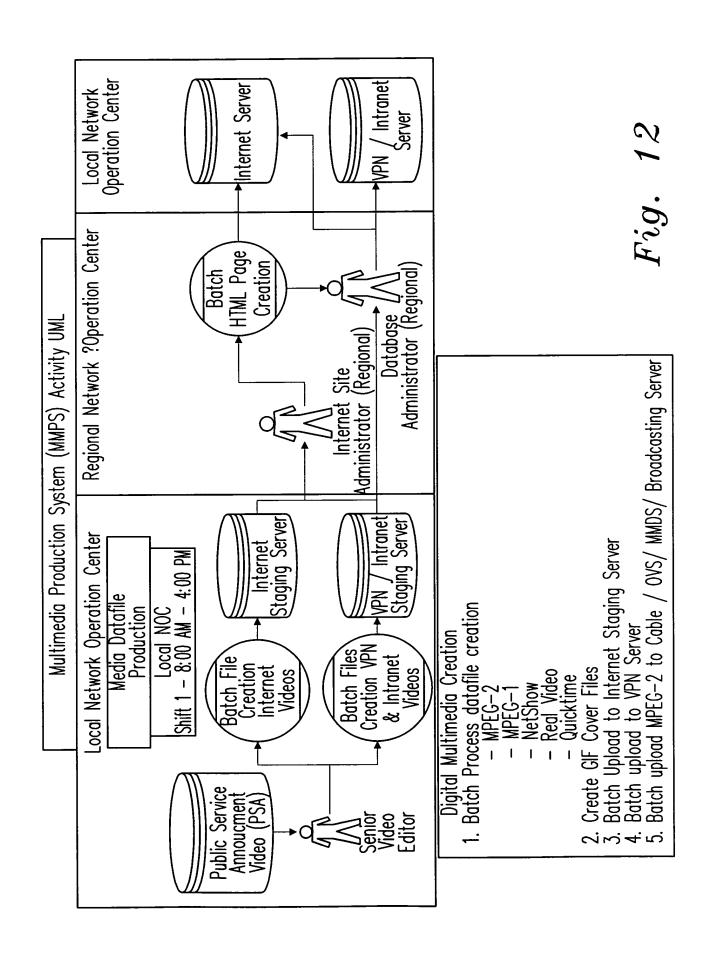
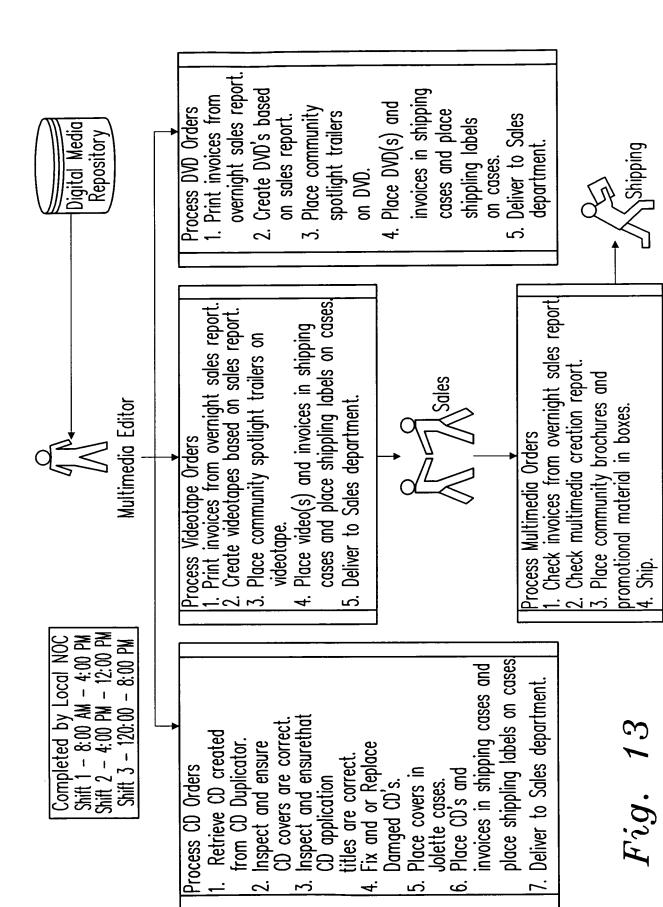


Fig. 11f





Distribution Module

Distribution Module							
ODBMS							
Media Query System?(MQS)							
Cable Television Sub-Module	Open Video System (OVS) Sub-Module	Multipoint Multichannel Dist. Syst. (MMDS) Sub-Module	Data Network Sub-Module	Wireless Network Sub-Module	Terrestrial Broadcasting Standard Definition Digital Television (SDTV) Sub-Module		

Fig. 14

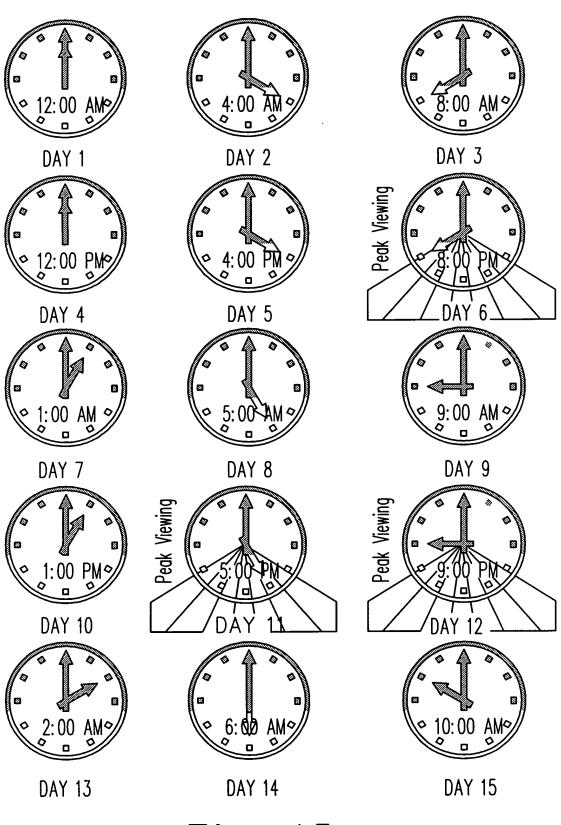


Fig. 15 α

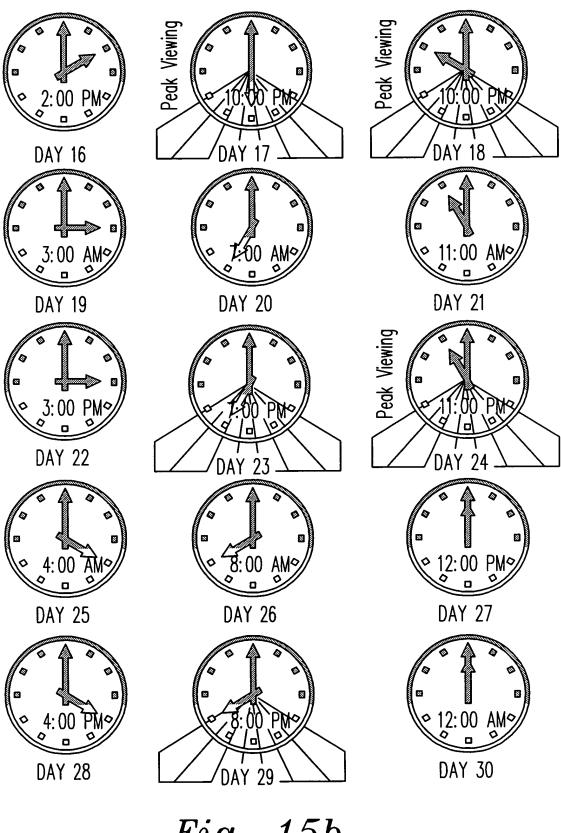


Fig. 15b

Scheduling Module

Relationship Man	eting Customer nagement Module RM)
ODBMS	RDBMS

Fig. 16

Fig. 17a

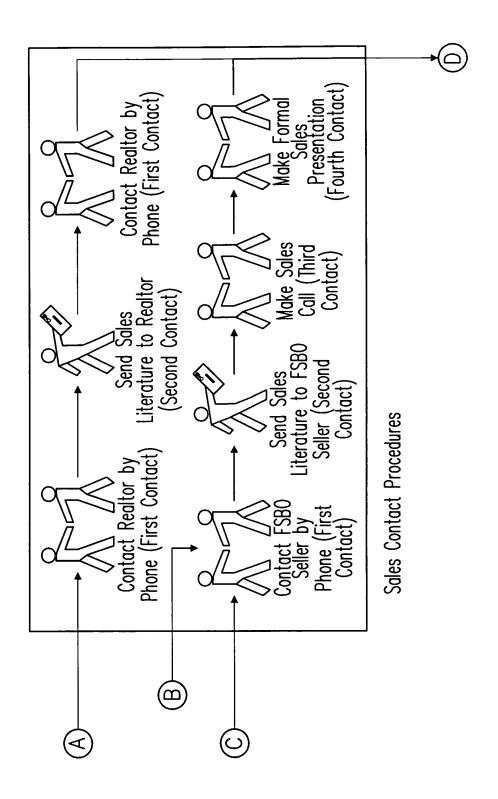


Fig. 17b

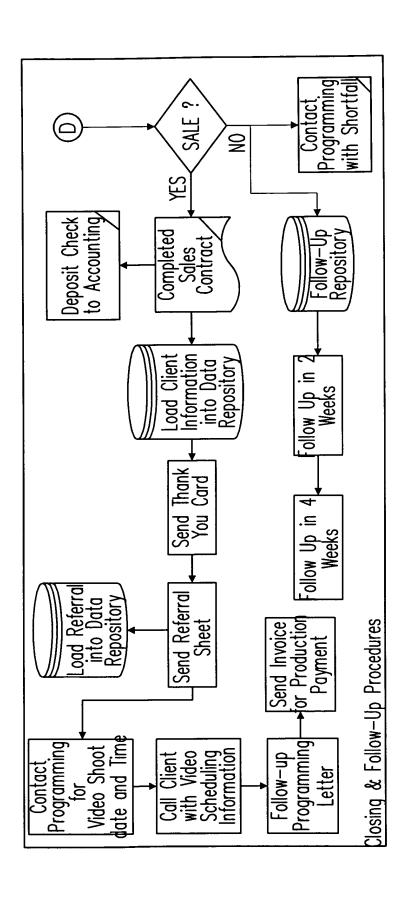
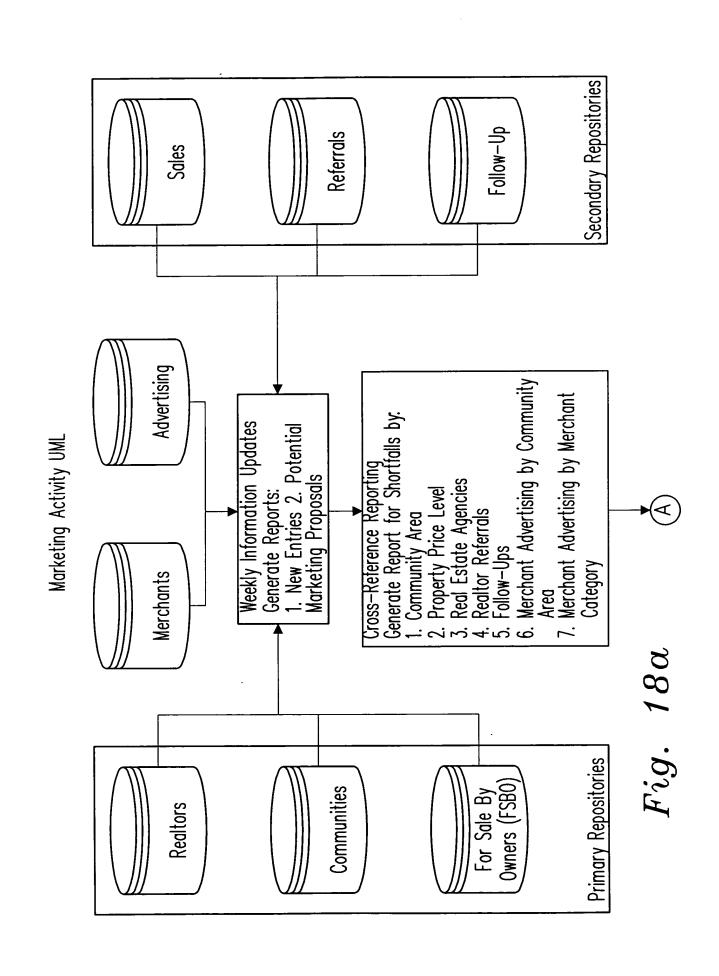
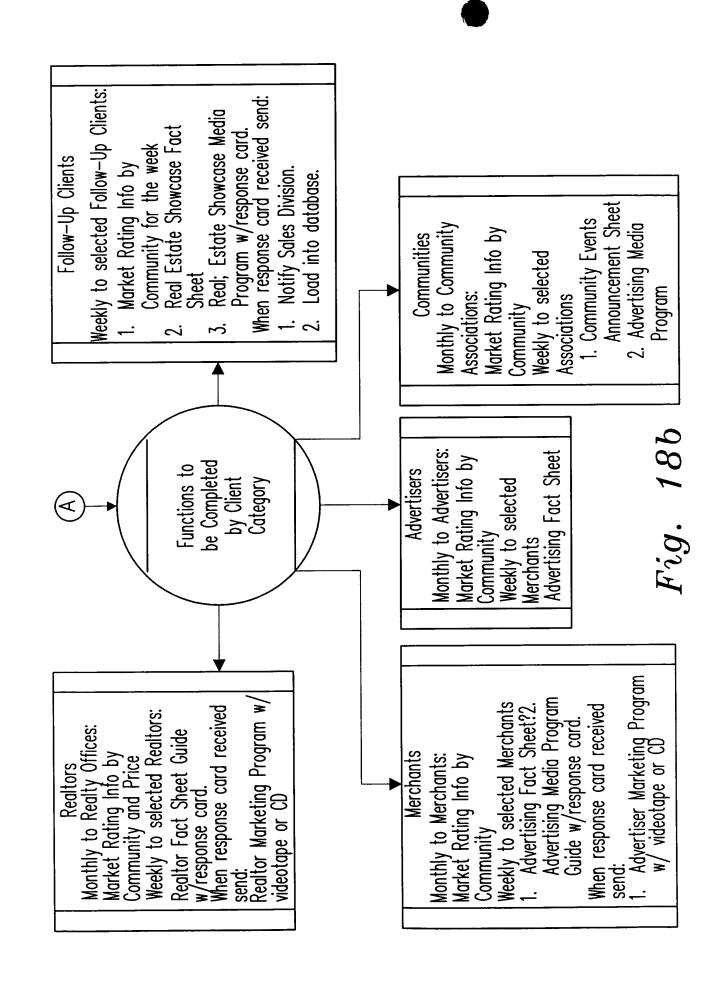


Fig. 17c

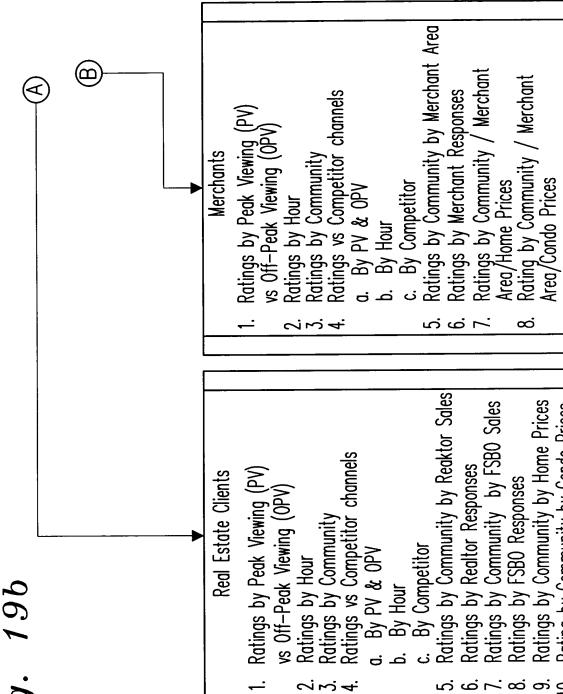




Administer Marketing Survey Marketing Analysis Output Fig. 19lphaGenerate Random Geographic Area Sample Area Viewers

Marketing Rating Analysis Activity UML





- 275

25.4

- 5.
- ∞

Rating by Community by Condo Prices

5.60.00

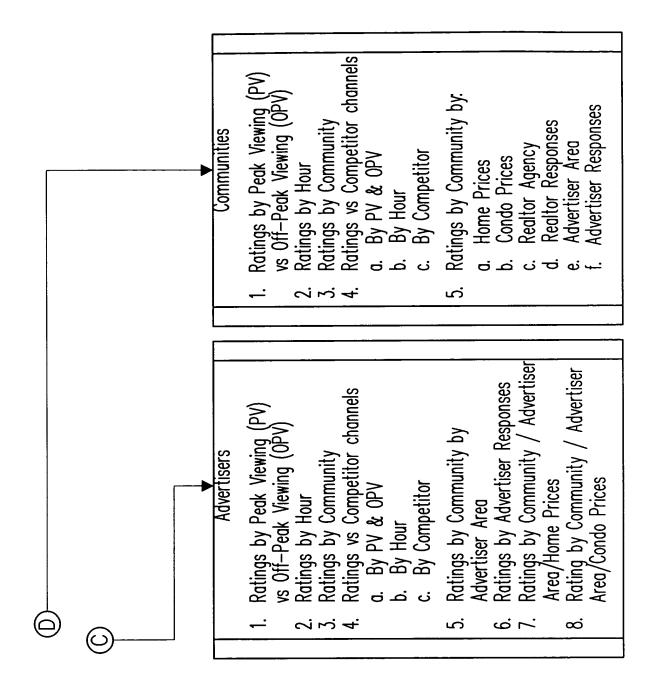
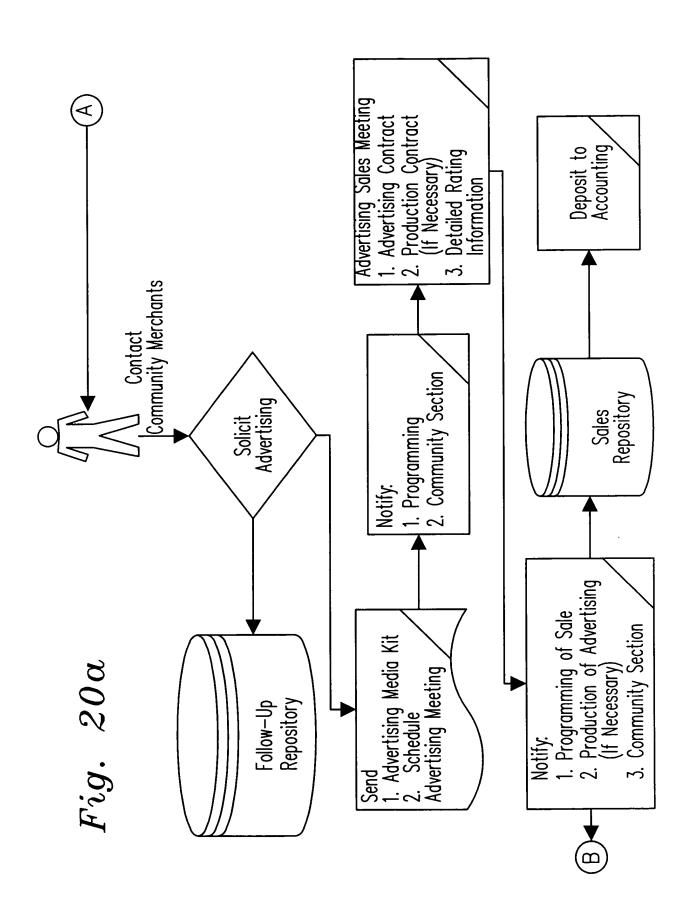
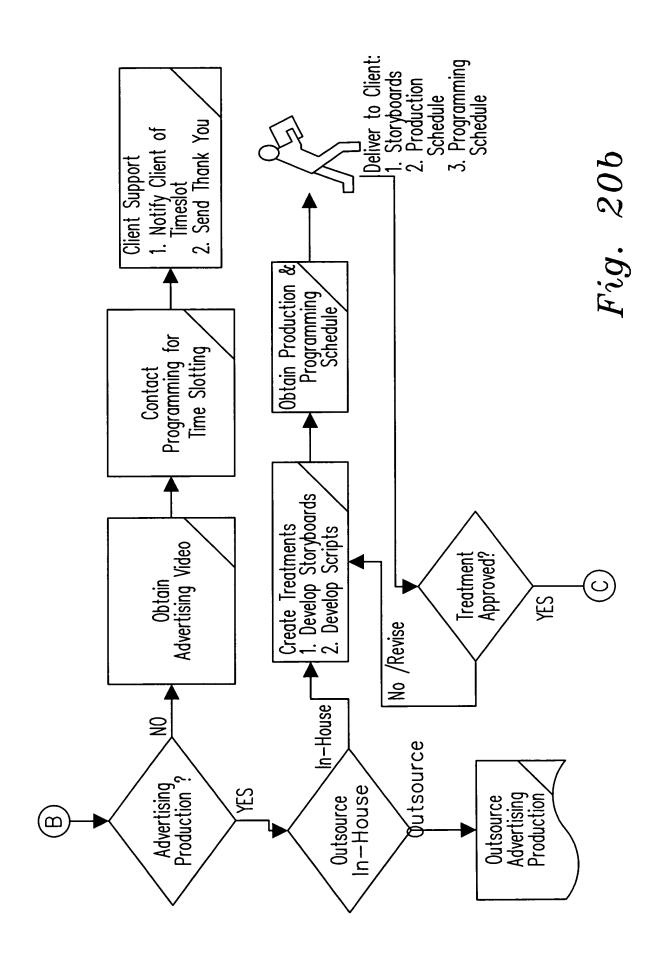


Fig. 19c





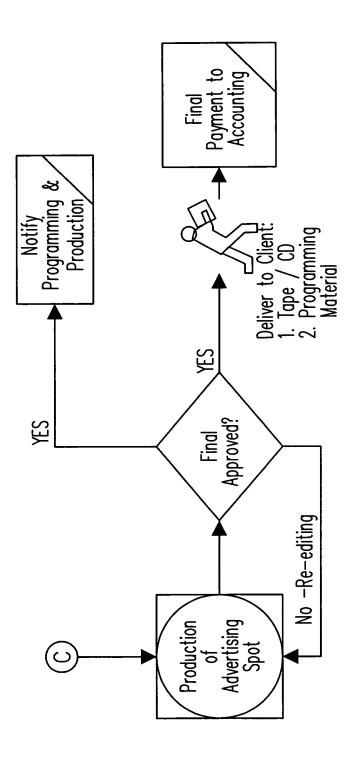
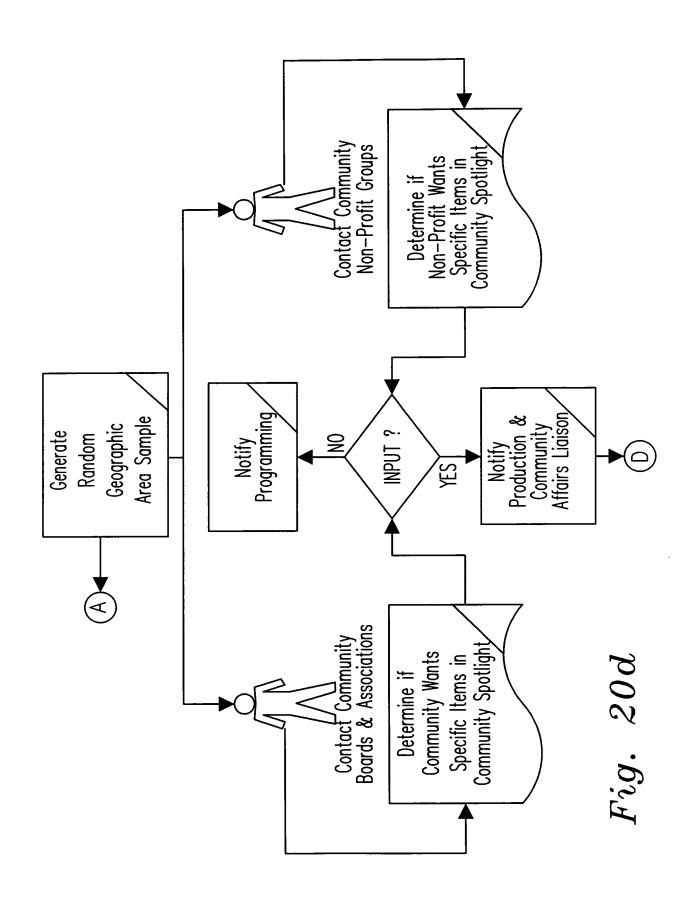
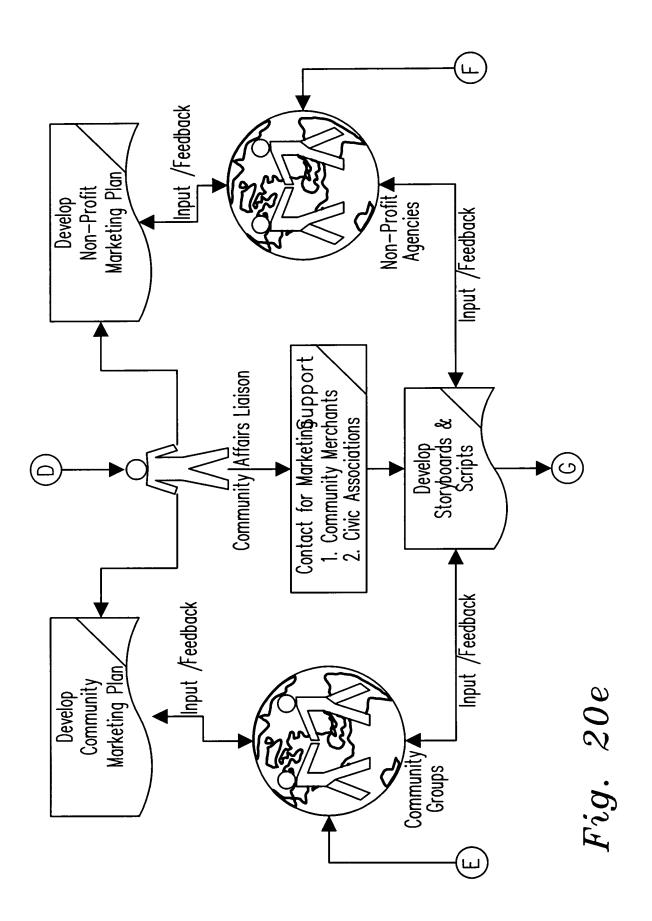
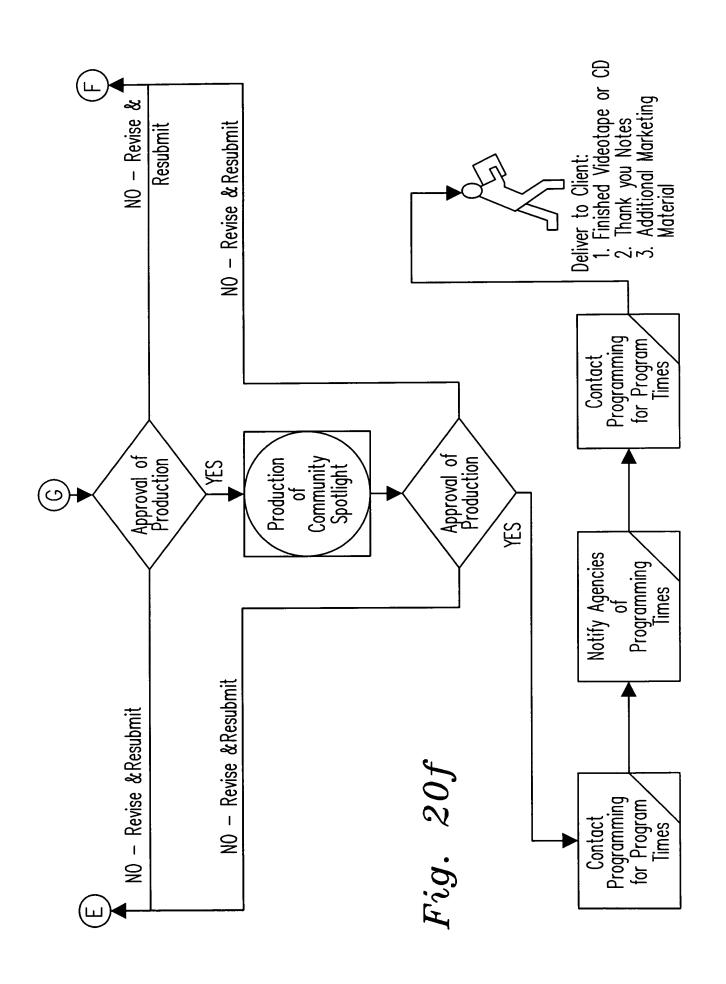
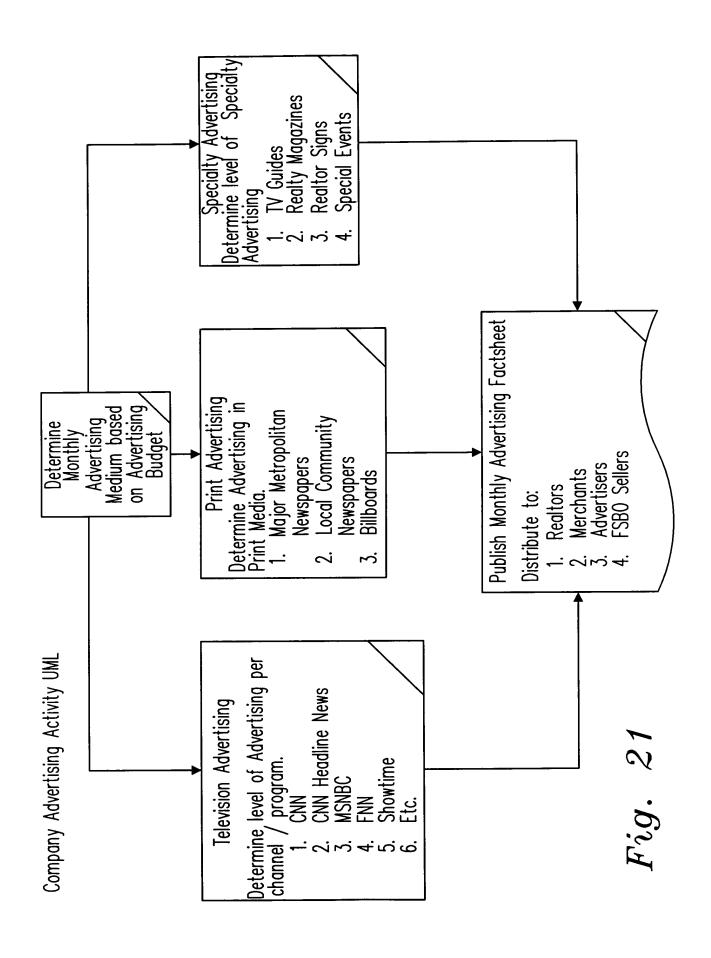


Fig. 20c









Scheduling Module

Financial Enterprise Resource
Planning Module (ERP)

ODBMS

RDBMS

Fig. 22

Executive Information
Management System Module
(EIS)

Executive Information
Management System Module
(EIS)

ODBMS RDBMS

Fig. 23

Knowledge Management
Information Decision Support
System Module
(KMIDSS)

Knowledge Management Information
Decision Support System Module
(KMIDSS)

ODBMS RDBMS AI/EDSS

Fig. 24

